

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/554,288
Applicant : Mark J. Redmond et al.
Filed : 25 October 2005
TC/A.U. :
Examiner :

Docket No. : 2315-127
Customer No. : 06449
Confirmation No. : 3148

INFORMATION DISCLOSURE STATEMENT

Director of the United States Patent
and Trademark Office
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

Under the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant submits herewith information that the Office may wish to consider in examination of the subject application.

Materials submitted for consideration are listed on the attached form PTO-1449.

If any deficiency in payment is required, please charge the cost thereof to deposit account no. 02-2135.

Respectfully submitted,

By



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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				<i>Complete if Known</i>	
				Application Number	10/554,288
				Filing Date	25 October 2005
				First Named Inventor	Mark J. Redmond
				Group Art Unit	
				Examiner Name	to be assigned
				Confirmation No.	
Sheet	1	of	3	Attorney Docket Number	2315-127

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
		2002/0054917	A1	Gohlke	05-09-2202
		2002/0102316	A1	Weissman	08-01-2002
		2002/0106430	A1	Cahill, Jr., et al.	08-08-2002
		2002/0110606	A1	Graus et al.	08-15-2002
		2002/0119928	A1	McAnalley	08-29-2002
		2003/0059416	A1	Slinde et al.	03-27-2003
		2003/0059501	A1	Rivier	03-27-2003
		5,330,740		Illig et al.	07-19-1994
		5,512,287		Wang et al.	04-30-1996
		5,622,939		Jamas et al.	04-22-1997
		5,980,918		Klein	11-09-1999
		6,015,548		Siddiqui et al.	01-18-2000
		6,083,547		Katta et al.	07-04-2000
		6,159,459		Hunter et al.	12-12-2000
		6,174,519	B1	Greene	01-16-2001
		6,235,272	B1	Greene	05-22-2001
		6,242,594	B1	Kelly	06-05-2001
		6,306,453	B1	Kürzinger	10-23-2001
		6,323,338	B1	Potter et al.	11-27-2001

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code.

⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

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Sheet	3	of	3	Attorney Docket Number	2315-127

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²	
		Beer, Michael U., et al. "Extraction of Oat Gum from Oat Bran: Effects of Process on Yield, Molecular Weight Distribution, Viscosity and (1-3)(1-4)- β -D-Glucan Content of the Gum", Cereal Chemistry, Vol. 73, No. 1, pp. 58-62		
		Eric Westerlund, et al., "Isolation and chemical characterization of water-soluble mixed-link β -glucans and arabinoxylans in oat milling fractions", Carbohydrate Polymers, Vol.20, 1993, pp. 115-123		
		Peter J. Wood, et al., "Large-Scale Preparation and Properties of Oat Fractions Enriched in (1-3)(1-4)- β -D-Glucan", American Association of Cereal Chemists, Inc., Vol. 66, No. 2, 1989, pp. 97-103		
		Sari, Ali O., et al. " <i>Echinacea angustifolia</i> : An Emerging Medicinal", www.hort.purdue.edu/newcrop/proceedings1999/v4-490.html , 1999, pp. 490-493		
Examiner Signature				Date Considered

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